

**North Pole Refinery Technical Project Team**  
**February 16, 2011**  
**ADEC Fairbanks Offices - First Floor Conference Room**  
**610 University Avenue**  
**Fairbanks, AK**  
**<https://www1.gotomeeting.com/join/985956185>**  
**1-914-339-0013**  
**Access Code: 985-956-185**

**Technical Project Team Members**

Bill Butler	City of North Pole, Director of City Services
Dr. Dave Barnes	University of Alaska Fairbanks
Cindy Christian	DEC, Drinking Water Program, Compliance Program Manager
Dennis Elliott	Williams, Director of Environment, Health and Safety
Ann Farris	DEC, Contaminated Sites Program, Project Manager
Nim Ha	DHSS, Acting Program Manager, EPHP
Brian Jackson	DEC Prevention and Emergency Response Program (PERP)
Lee Johnson	DEC Drinking Water Program
Dr. Cassie Kirk	DHSS, Environmental Toxicologist, EPHP
Elizabeth Page	Reiss/FHRA Project Manager
Brandon Perkins	EPA Region 10
Shannon Price	FHRA, Project Engineer
Jeanne Swartz	DEC, Industry Preparedness Program (IPP)

**Support Personnel**

Rebecca Andresen	Arcadis
Stephanie Buss	SPB Consulting, Toxicologist
Cody Black	OASIS Environmental
John Elliott	Johnson Wright, Senior Project Manager
Denise Elston	DEC, Contaminated Sites Program, Program Specialist
Susan Erben	DEC Contaminated Sites Program, Community Involvement Specialist
JoAnn Grady	Grady and Associates, Team Facilitator
Lisa Minnear	OASIS Environmental, Project Manager
Meg Michell	Environmental Standards
Dave Verbrugge	Department of Health and Social Services, Chemist
Rock Vitalie	Environmental Standards, Inc.
Eric Zentner	OASIS Environmental, Asst. Facilitator

**Draft Agenda**

**9:00 am - 9:15 am**

- **Introductions**
  - Approve draft agenda
  - Review of Action Items from the December action items *JoAnn Grady*

**9:15 am - 10:30 am**

- **Update on Site Characterization** *Liz Page*
  - Description of the vertical extent of the plume with available data. Team discussion of data gaps and next steps in delineation process.

- Present results of surface water and soil sampling done to date. Team discussion of data gaps and next steps.
- Approximate timeline for fate and transport modeling.
- Data delivery and move to quarterly groundwater reports
  - Update on MW160A
  - Update on subzero working capability of systems
- Update on the sump and laboratory drain investigation
- Next steps
- **Report on Remediation System Performance**
  - Description of system for the team, including performance objectives
  - Description of upgrades made to date
  - Presentation of final design of the Granulated Activated Carbon system
  - Pumping and Fuel Recovery History
  - Discussion of system performance
  - Next steps with the Interim Remedial Action Report and Feasibility Study

**10:30 am – 10:45 am**

***-Break-***

**10:45 am – 12:00 noon**

**The Toxicology and Chemistry Sub-Group** *Stephanie Buss*

- Updates on the SOPs for soil, ground water, surface water, and vegetable samples
- Soil Cleanup Levels – Ann Farris
- Update on the PPRTV review process
- Reception of the Garden Study Report and it's associated Fact Sheet
  - Discussion on public concerns raised by the DHSS Garden Study Fact sheet and various media releases.
- Update and discussion on the proposed greenhouse study and chronic toxicity study
- Next Steps

**12-00 pm – 1:00 pm**

***-Lunch-***

**1:00 pm – 3:00 pm**

**Drinking Water Sub-Group** *Elizabeth Page*

- Status of Municipal wells, slated to be up and running Feb 2011
- Status of the in-home treatment system accelerated pilot test and the certification of the system
- Discussion on the effect of the new groundwater SOP on data trends and how to present trends to homeowners.
- Status of homeowner meetings:
  - Presentation of settlement options to affected homeowners
  - Discussion of how to inform residents of the incomplete status of the engineering review of in-home treatment system should the system be offered in a settlement before its 3<sup>rd</sup> party review is completed.
- Next steps

**3:00 pm – 3:15 pm**

***-Break-***

**3:15 pm – 4:00 pm**

**The Risk Communication Sub-Group** *JoAnn Grady, Denise Elston*

- Review of the project team newsletter
- Review of the ADEC's project website
- Web-based surveys and Interactive GIS component
- Community Workshop on Gardening: March 29
  - Discussion of the proposed content and topics to be addressed at the upcoming community workshop.
  - Discussion regarding adding a seat on the TPT for a representative from the community.

**4:00 pm – 4:30 pm**

- **Wrap up**
  - Develop list of agenda items for the following TPT meeting
  - Adjourn